

Abstract

Rotor, stator, or field coil in an electrical motor or generator, a toroid or a toroidal tape core coated with a powder coating obtained by curing a thermosetting powder coating composition comprising an epoxy-terminated polyoxazolidone resin and a curing agent
5 for the resin. The polyoxazolidone resin can be the reaction product of a diisocyanate selected from the group consisting of 1,6-hexamethylene diisocyanate, 2,6-hexahydrotoluylene diisocyanate, and 4,4'-diphenylmethane diisocyanate, with a diepoxide selected from the group consisting of a diglycidyl ether of bisphenol A and a diglycidyl ether of novolac.

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